## ABSTRACT OF THE DISCLOSURE

An ink jet printer having: an ink heating device for heating an ink whose viscosity decreases as temperature increases; a printing head for jetting an ink heated by the heating device onto a recording medium; a carrying device for carrying the recording medium while supporting the recording medium to face a nozzle-plate of the printing head; and a cooling device for cooling the recording medium in an upstream side with respect to a position where an ink placed on the recording medium is cured, in a carrying direction of the recording medium by the carrying device.